

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions and listings of claims in the above-identified U.S. patent.

Listing of Claims:

1. (currently amended) A honey-based skin care wound treatment preparation, characterized in that the honey is entrapped within an aqueous polymeric gel based on acrylic monomers or derivatives therefrom comprising:

5 to 60 wt.% humectant;

30 to 40 wt.% polymeric gel based on acrylic monomers;

5 to 60 wt.% honey entrapped in said polymeric gel;

10-30 wt.% polymer, and

10-30 wt.% water.

2.-6. (cancel)

7. (currently amended) A The skin care preparation according to claim 5 1 characterized in that wherein said humectant is glycerin.

8. (currently amended) A The skin care preparation according to claim 1, characterized in that wherein the amount of honey ranges from 10 to 35 wt%, based on the total amount of ingredients.

9. (currently amended) A The skin care preparation according to claim 1, characterized in that one or more wherein the monomers are acrylic and comprising are selected from the group consisting of 2-acrylamido-2-methylpropane sulphonic acid, acrylic acid, acrylic acid (3-sulphopropyl)ester, a substituted derivative thereof or and a salt thereof are used as acrylic monomers.

10. (currently amended) A The skin care preparation according to claim 1, characterized in that one or more wherein the monomers are acrylic monomers and comprising at least one are selected from the group consisting of acrylamide, or a mono-N-alkylacrylamide, or di-N-alkylacrylamide, or and an analog compound thereof containing an alkyl or a

substituted alkyl group combined with a carbon-carbon double binding via an amido- or alkylamido function ~~are used as acrylic monomers.~~

11. (currently amended) A The skin care preparation according to claim 10, ~~characterized in that wherein~~ the analog compound is one selected from the group consisting of diacetone acrylamide, a vinylactam, an N-alkylated acrylamide, an N, N-dialkylated acrylamide, N-vinylpyrrolidone ~~or~~ and acryloylmorpholin.

12. (currently amended) A The skin care preparation according to 1, ~~characterized in that wherein~~ the polymeric gel comprises 50 wt. % acrylamide and 50 wt. % water, based on the total amount of ingredients in the polymeric gel.

13. (currently amended) A The skin care preparation according to claim 1, ~~characterized in that wherein~~ said skin care preparation further comprises one or more additional ingredients selected from the group of antioxidants, transretinoic acid and/or derivatives and precursors thereof, polyunsaturated fatty acids, n-hexacosanol, bis(maltolato)oxovanadium(IV), aloe vera ~~or~~ and thickeners.

14. (currently amended) A The skin care preparation according to claim 13, ~~characterized in that wherein~~ the amount of additional components forms up to 40 wt.% of the total amount of ingredients.

15. (currently amended) A The skin care preparation according to claim 1, ~~characterized in that wherein~~ the honey has a peroxide number of more than 5 µg/g honey/hour, measured at a temperature of 21 °C.

16. (currently amended) A The skin care preparation according to claim 1, ~~characterized in that wherein~~ the honey has an LPS content of 14-130 EU/ml.

17. (currently amended) A The skin care preparation according to claim 1, ~~characterized in that wherein~~ the honey is subjected to a sterilisation treatment when used for healing wounds.

18. (currently amended) A The skin care preparation according to claim 17, ~~characterized in that wherein~~ said sterilisation treatment is carried out by means of gamma rays.

19. (currently amended) A The skin care preparation according to claim 1, ~~characterized in that wherein~~ said skin care preparation takes the form of a supple gel plate having a thickness of about 0.2-2 mm.

20. (new) A method of preparing a honey-based preparation, comprising the steps of:
combining 5 to 60 wt.% humectant, 5 to 60 wt.% honey, 30 to 40 wt.% polymeric gel
based on acrylic monomers , 10-30 wt.% polymer, and 10-30 wt.% water, and
entrapping the honey within the polymeric gel.
21. (new) A method of treating a wound comprising applying a preparation as in claim 20
to a wound.